

10/23/00

10-24-00

PTO/SB/05 (08-00)

Please type a plus sign (+) inside this box ☒Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 1956-045

First Inventor Jang B. Rampal

Title "Immobilization of Biopolymers to
Aminated Substrates by Direct Adsorption

Express Mail Label No. EL416824788US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 24]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
5. Oath or Declaration [Total Pages]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____/_____

Prior application information:

Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label22471
(Insert Customer No. or Attach bar code label here)or ☐ Correspondence address below

PATENT TRADEMARK OFFICE

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Margaret A. Kivinski

Registration No. (Attorney/Agent)

38,517

Signature

Margaret A. Kivinski

Date 10-23-00

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10/23/00 U.S. PTO

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**FEE TRANSMITTAL
for FY 2000**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 730.00

Complete if Known

Application Number	
Filing Date	October 23, 2000
First Named Inventor	Jang B. Rampal
Examiner Name	
Group Art Unit	
Attorney Docket No.	1956-045

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number 02-1660
- Deposit Account Name
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☐ Payment Enclosed:
- ☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	690	201	345			Utility filing fee	\$690
106	310	206	155			Design filing fee	
107	480	207	240			Plant filing fee	
108	690	208	345			Reissue filing fee	
114	150	214	75			Provisional filing fee	

SUBTOTAL (1) (\$ 690.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
54	-20** = 34	X \$18 =	\$612
4	-3** = 1	X \$78 =	\$78
Multiple Dependent			

**or number previously paid, if greater; For Reissues, see below

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
103	18	203	9			Claims in excess of 20	
102	78	202	39			Independent claims in excess of 3	
104	260	204	130			Multiple dependent claim, if not paid	
109	78	209	39			** Reissue independent claims over original patent	
110	18	210	9			** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 690.00

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65			Surcharge - late filing fee or oath	
127	50	227	25			Surcharge - late provisional filing fee or cover sheet	
139	130	139	130			Non-English specification	
147	2,520	147	2,520			For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*			Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action	
115	110	215	55			Extension for reply within first month	
116	380	216	190			Extension for reply within second month	
117	870	217	435			Extension for reply within third month	
118	1,360	218	680			Extension for reply within fourth month	
128	1,850	228	925			Extension for reply within fifth month	
119	300	219	150			Notice of Appeal	
120	300	220	150			Filing a brief in support of an appeal	
121	260	221	130			Request for oral hearing	
138	1,510	138	1,510			Petition to institute a public use proceeding	
140	110	240	55			Petition to revive - unavoidable	
141	1,210	241	605			Petition to revive - unintentional	
142	1,210	242	605			Utility issue fee (or reissue)	
143	430	243	215			Design issue fee	
144	580	244	290			Plant issue fee	
122	130	122	130			Petitions to the Commissioner	
123	50	123	50			Petitions related to provisional applications	
126	240	126	240			Submission of Information Disclosure Stmt	
581	40	581	40			Recording each patent assignment per property (times number of properties)	\$40
146	690	246	345			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	690	249	345			For each additional invention to be examined (37 CFR § 1.129(b))	
179	690	279	345			Request for Continued Examination (RCE)	
169	900	169	900			Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00

SUBMITTED BY**Complete (if applicable)**

Name (Print/Type)	Margaret A. Kivinski	Registration No. (Attorney/Agent)	38,517	Telephone	714/773-6929
Signature	<i>Margaret A. Kivinski</i>	Date	October 23, 2000		

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